TABLE i. General Statistics: 1963 and Earlier Years

Industry and year						Product develop	ment												
		Establishments		All employees		and exploration workers			Selected expenses								Horse-		
	Operat		With 20							Supplies	Minerals		Purchas					_	power rating
	in <mark>g</mark> compan	Total	emplov- ees or	Total	Payroll	Total		Wages	Value	purchase	receive d		ea machine	Value of shipments	Value of net shin-	Net	Canital exnendi-	Energy used	nt nower
	ies		more				Man-		added in	for resale,	for prep-	Contract	rv insta <mark>l</mark> le	and	ments and	nroduction	tures	(million	emiin- ment
	(number	(number	(number	(number)	(\$1,000)	(number)	hours (1,000)	(\$1,000)	mining	and purchase	aration (\$1,000)	work (\$1,000)	d (\$1,000)	receipts (\$1,000)	(\$1,000)	of coal ² (\$1,000)	(\$1 <mark>,</mark> 000	emivai- lent)	(1 000 h p.)
196 <mark>3:</mark> Coal mining	6, <mark>8</mark> 63 6,699	7,374 7,200	1,268 1,234	145,64	821,098 808,273	128.953 126,747	237,18	1 4	1,727,22	. 9	349,48	88,363 86,365	206,91	2,632,93 0	2,272,78	482.376 482,376	233,45 1		
industries,	172	174	34	143,25 0	12,825	2,206	233,06	689,45	1,700,43	483,29	349,48	1,998 111.75	201,95	2,593,41	2,233,67	(i) 439.938	228,11	583 18,853	278 (NA)
Coal industries Coal mining	7, <mark>4</mark> 65 7 <mark>,2</mark> 33	8,188 7,946	1,534 1,471	2,398	1,008.4 62	179,611	4,123	11,394	26,793	11,092	(X) 411,09	6	4,968 162,22	39,519	39,113 2,332,57	439,938	5,332 205,08	17,830	
services 1958:	240 7,406	242 8.301	63 1,712	210,77	987,207	4,166 232.996	7	841,52	1,780,23	100,00	9	109,69 8	7	1 6	1 6	(1) 421.031	1	22,609	7,853
Coal mining industries,	7,135 296	8,004	1,633 79	206,15	21,255 1,013.3	227,462 5.534	292,03 2	0	1,742,82 8	478,90 3	411,09	2,058 106,79	155,57 1	1 - 1 - 1	2,276,14 1	421,031	198,49 8	21,647 962	7,254 599
Coal industries	5,539 5,437	297 (NA)	(NA) (NA)	4,621	989,417	454,056	7,005 374,72	18,495 881,27	37,405 1,620,99	16,899 430,47	(X) 323,92	6 104,97	6,656 131,58	56,435 2,483,19	56,435 2,104,19	446,572 446,572	6,583 130,58	42.303 42,042	4,465 4,383
Coal mining services	103 (NA)	6 <mark>,3</mark> 65 (NA)	(NA) (NA)	256,66 8	23.927 596.726	2.882	3 366,06	i a	1,578,73		323,92	5 1,821	8 125,43	8	()	(110,072	1 125,56	261 (NA)	82 (NA)
1954: Coal mining	(NA) (NA) (NA)	(NA) 76.661	(NA) (NA)	250,52 9	592,210 4.516	l 524.811	8,663	4	42.262	3 15,274	(X)	13,080 12,939	3 6,155	7	60.491	424.413 424,413	0 5,021	(NA) (NA)	(NA) (NA)
industries,	(NA)	(NA) 5.193	(NA) (NA)	6,139 479,37	569.969 565.789	3.053 601.636	670,16		764.697	154,77	(NA) (NA)	141 (NA)	(NA) (NA)	(NA) (NA)	932.553	(1) 611.989 4548.597	(NA) (NA)	80.460 157,14	4,167 3,058
Coal mining services	(NA) 3,744	6.924	(NA) (NA)	. 0	4.180	1657.778	665,42	536,32	756,615 8,082	150,90	(X) (NA)	(NA) (NA)	(NA) (NA)	12,090 (NA)	12,090	457.940	1,050 (NA)	2 (NA)	1,910 955
1939: 1	4,550 (NA)	4.765 6.017 212,55	(NIA)	476 <mark>,2</mark> 6	975.489 388,093		4,742	3 660	(NA) 729.559	3,867	(NA)	8,692 4,431	(NA) (NA) (NA)	(NA) (NA)	(NA) 868.826	301.591 12141,23	(NA) (NA)	(NA) (NA)	(NA) 132
Coal mining industries,	(NA) (NA)	¹² ,3,7 2 ¹³ 8.419	(NA) (NA) (NA)	3 <mark>,</mark> 107 551,65	237.932 109.130	291,479 (NA) (NA)	(NA) (NA)	3,660 522,77	(NA) 1,140,73	(NA) 139,2 <u>6</u>	(X) (NA)	4,109 1,684	40,527 (NA)	(NA)	(NA) 1,351,54	0 1371.482	(NA) (NA)	(NA)	63 (NA)
total	(NA) (NA)	1,566 622 510	(NA) (NA)	548,39	55.912 44.317	l (NA)	(NA) (NA)	519,04	1,252,12	./	433 (NA)	3,155 (NA)	(NA) (NA) (NA)	550,844	1,509,96	36.823 14.334	(NA) (NA)	(NA) (NA)	(NA)
Coal mining services	(NA)	510 (NA)	(NA)	3,255 633,69	9.650	(NA) (NA)	(NA) (NA)	3.738 804.88	462,339 327.638	2,848 202,12	(NA) (NA)	(NA) (NA) (NA)	(NA)	(NA)	3	6,446 2,071	(NA) (NA)	(NA) (NA)	(14A)
193 <mark>5 : 1 1</mark> Coal mining		(INA)		2.	4.069 (NA)	(11)	(NA) (NA)	893,73	327.638 138.244	253,40	(NA) (NA)	(NA)	(NA) (NA)	(NA) (NA) (NA)	550,844 367.032 2160,22	2,071	(NA) (NA)		
industries, total				734,77			(NA) (NA)	363,00	138.244 84.159 67.856	84.396 37.710	(NA) (NA)	(NA)	(NA) (NA)	(NA)	¹³ 95. 7 58		(NA) (NA) (NA)		
Coal mining services	1			679,9ñ			(NA) (NA)	220,47	17.491 6.928	18.828 11.599	(1.12)		(NA)	(NA) (NA)	73.525 20.244		(INA)		
Coal industries only:				368,23			(NA)	103,42	(NA)	5.669 •2,753					7 174 (NA)				
1919				299,55				(NA)		246					(INA)				
1902* ¹⁰				179,98				(NA)		(NA)									
18804				94.754 36.486				(NA) (NA)											
1870 ⁴	ł			15.118				(NA)											
1850 ⁴				0,811															
	1		Ι			l	<u> </u>	Į.					10540	1	l j				

Note: For explanation of column captions see appendix A. For more detailed historical statistics for these industries, see Table 1 of the corresponding chapter of the 1954 Census of Mineral Industries,

Standard Notes: - Represents zero... (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. For 1939 and earlier years, represents value of products and receipts. Represents the clean-coal equivalent of all coal mined, based on the location of the mine, including coal produced and used at the same establishment for power or heat.

Coal mined by the Coal Mining Services Industries is included in the production shown for the Coal Industries.

Excludes data for Alaska.

Represents number of mines, culm banks, and dredges.

Represents producing operations only.

For the Bituminous Coal and Lignite Industries, represents number of mines.

Represents anthracite stripping services only

Excludes purchased electric energy. For 1929, the quantity of purchased electric energy amounted to only 3 percent of the total kwh equivalent of energy used.

For 1902, data were also obtained from the operators of coal mines on the average number of employees at contract service operations performed for them. The total number of such employees was reported as 6,906.

Figures for average employment were converted to a 300-day basis for establishments which operated for a shorter period.
Includes rist a for 9.920 "local mines and farmers" banks, " producing about 2 percent of all bituminous coal and lignite, for which no data are available on labor and expenditures. For number of establishments, see also footnote 5.

Includes data for 5 148 bituminous coal and lignite mines, producing 917 thousand tons of coal valued at \$1,093 thousand, representing "irregular" operations for widch no other data are available.